| Index of Claims | Appli |
|-----------------|-------|
|                 | 10/02 |
|                 | Exam  |
|                 | Kim-k |

Application No.

Applicant(s)

10/025,601

Examiner

Kim-Kwok CHU

Applicant(s)

CHIU ET AL.

2653

| √ | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Ņ | Non-Elected  | A | Appeal   |
|---|--------------|---|----------|
| ı | Interference | 0 | Objected |

| Cla      | aim      | Date   |          |          |          |          | Date Claim Date |          |          |           |  |          |          | $\neg$   | C             | aim           |  |          |                |          |  |          |          |
|----------|----------|--|----------|----------|----------|----------|-----------------|----------|----------|-----------|--|----------|----------|----------|---------------|---------------|--|----------|----------------|----------|--|----------|----------|
| Oi       |          | S  |          | 1        | Ť        | 741      |                 |          | $\neg$   | ┪         | <u> </u>   |          | _        | Т        | $\neg$        | T             | Ť  | Г        |                | $\dashv$ |  | 21111    | -        |
| -        | Original | 30/1/h1  |          | - 1      |          |          |                 |          |          | l         |  | Original |          |          |               | İ             |  |          |                |          | - I  | Original |          |
| Final    | <u> </u> | 3  |          | 1        |          |          |                 |          |          |           | Final  | igi      |          |          |               | i             |  |          | 1              |          | Final  | igi      |          |
| 14       | ō        | 4  | •        |          | - 1      |          |                 |          |          |           | 1  | ဝြ       |          | -        |               | -             |  |          |                |          | ш.   | ō        |          |
|          |          | _  |          |          | ᅴ        |          | _               | $\dashv$ |          | -         |  |          |          | _        | +             | -             | +-   | H        | $\vdash$       |          |  |          |          |
|          | 1        | 두  |          | _        | _        |          |                 | _        |          | _         |  | 51       |          | _        | +             | -             | -  | _        | -              | _        |  | 101      |          |
| <u> </u> | 2        | Ш  | $\vdash$ | -1       | _        | _        |                 |          | -        | 4         |  | 52       | _        | _        | _             | -             | +-   | _        | $\vdash$       | 4        |  | 102      |          |
| <u> </u> | 3        | Щ  |          | _1       | _        |          |                 |          |          | _         |  | 53       | _        | _        | $\perp$       |               |  |          |                | 4        |  | 103      |          |
|          | 4        | Ш  |          | _        |          |          |                 |          | _        | _         |  | 54       | _        | _        | _             | _             |  |          |                | _        |  | 104      |          |
|          | 5        | Ц  |          | _        | _        |          |                 |          | _        | _         |  | 55       |          | _        |               | Ц.            |  |          |                | _        |  | 105      |          |
|          | 6        | Ц  |          | _        | _        |          |                 | $\Box$   | _        | _         |  | 56       | $\Box$   | _        | $\perp$       |               |  |          |                | _        | <u></u>  | 106      |          |
|          | . 7      | Ц  |          | _        | _        |          |                 |          | _        | _         |  | 57       |          | _        | $\perp$       | $\perp$       | <u> </u>   |          |                | _        |  | 107      |          |
|          | 8        | Ц  |          | _1       |          |          |                 |          | _        | 4         |  | 58       | _        | 4        |               |               |  |          |                | _        |  | 108      |          |
|          | 9        | Ц  |          | _        | _        |          |                 |          |          | _         |  | 59       |          |          |               | $\perp$       |  |          |                |          |  | 109      |          |
|          | 10       | Ш  |          |          |          |          |                 |          |          | _         |  | 60       |          |          |               |               |  |          |                |          |  | 110      |          |
|          | 11       | Ξ  | Ш        | _        |          |          |                 |          |          |           |  | 61       |          |          |               |               |  | Ш        |                |          |  | 111      |          |
| <u></u>  | 12       | 乚  | Ш        |          |          |          |                 |          | _        | _         |  | 62       | Ц        |          | $\perp$       | $\perp$       | 1  | Ш        |                | _        |  | 112      |          |
|          | 13       | L  | Ш        |          | ]        |          |                 |          |          | _         |  | 63       |          |          |               | $\perp$       |  |          |                | _        |  | 113      |          |
|          | 14       | $oxedsymbol{oxed}$                               | Ш        |          |          |          |                 |          |          |           |  | 64       |          |          |               |               |  |          |                | _        |  | 114      |          |
|          | 15       |  |          |          | l        |          |                 |          |          |           |  | 65       |          |          |               |               |  |          |                |          |  | 115      |          |
|          | 16       |  |          |          |          |          |                 |          |          |           |  | 66       |          |          |               | T             |  |          |                |          |  | 116      |          |
|          | 17       |  |          |          | Ì        |          |                 |          |          |           |  | 67       |          |          |               | T             |  |          |                |          |  | 117      |          |
|          | 18       | Γ.   |          | T        | $\neg$   |          |                 |          |          | 7         |  | 68       |          |          |               | $\top$        |  |          |                |          |  | 118      |          |
|          | 19       | V  |          |          |          |          |                 |          | $\Box$   | 7         |  | 69       |          |          |               | $\neg \vdash$ |  |          |                |          |  | 119      |          |
|          | 20       | 1/   |          | $\neg$   |          |          |                 |          | $\Box$   | 7         |  | 70       |          |          | $\neg \vdash$ | T             |  |          |                |          |  | 120      |          |
|          | 21       |  |          | $\neg$   |          |          |                 |          |          |           |  | 71       |          |          |               |               |  |          |                |          |  | 121      |          |
|          | 22       | T  |          | $\neg$   |          |          |                 |          |          |           |  | 72       | $\Box$   |          |               | $\top$        |  | П        |                |          |  | 122      |          |
|          | 23       |  |          | $\neg$   |          |          |                 |          |          |           |  | 73       |          | T        | $\top$        | $\top$        |  | П        |                |          |  | 123      |          |
|          | 24       | T  |          | 寸        | $\neg$   |          |                 |          |          | 7         |  | 74       |          |          | 十             | +             | 1  | Ħ        | $\top$         | 7        |  | 124      |          |
|          | 25       | T  |          | 寸        |          |          | _               |          |          |           |  | 75       |          | _        |               |               | 1  |          |                |          |  | 125      |          |
|          | 26       |  |          | T        |          |          |                 |          |          | 7         |  | 76       | $\Box$   | _        | $\dashv$      | _             | 1  | Н        |                |          |  | 126      |          |
|          | 27       | ┪  |          | T        |          |          |                 |          | 寸        | 7         |  | 77       |          | 1        | $\neg$        | +-            | <del>                                     </del> | Н        |                | 7        |  | 127      |          |
|          | 28       | ╁  |          | 寸        |          |          |                 |          | 一        | 7         |  | 78       |          | _        | _             | ╅             | +-   | Н        | $\dashv$       | _        |  | 128      |          |
|          | 29       |  |          | 1        |          | _        |                 |          | $\neg$   | 1         |  | 79       |          | T        | $\dashv$      | +             | +  | Н        | $\neg$         | 7        |  | 129      | _        |
|          | 30       | T  |          | 7        | _        |          |                 |          |          | 1         | <u> </u>   | 80       |          | 7        | $\dashv$      | $\top$        | +-   | H        |                | 7        | <u> </u>   | 130      | -        |
|          | 31       |  |          | $\dashv$ |          |          |                 |          | _        | 1         |  | 81       | $\dashv$ | 寸        | -             |               | 1-   | $\vdash$ | _              | $\dashv$ | $\vdash$   | 131      | _        |
|          | 32       |  |          | $\dashv$ | $\neg$   |          | _               |          | $\neg$   | _         |  | 82       |          | 7        | $\dashv$      | ╅             | +  | H        | _              | ┪        | $\vdash$   | 132      | $\neg$   |
|          | 33       |  | $\vdash$ | 1        |          |          |                 | $\neg$   | $\dashv$ | ┪         |  | 83       | $\dashv$ | +        | $\dashv$      | ╫             | 1  | Н        | -              | -        | $\vdash$   | 133      |          |
|          | 34       | $\vdash$   |          | 寸        |          |          | $\Box$          |          | $\dashv$ | 7         | <b> </b>   | 84       | $\dashv$ | _        | +             | +             | $\dagger$  | Н        |                | ┪        | <b> </b>   | 134      | +        |
| <b>—</b> | 35       | Т  | $\vdash$ | $\dashv$ |          |          |                 |          | $\dashv$ | 1         |  | 85       | $\dashv$ | $\dashv$ | +             | +             | +  | $\vdash$ | $\vdash$       | $\dashv$ | <b></b>  | 135      | $\vdash$ |
|          | 36       | $\vdash$   | $\vdash$ | 寸        |          |          | $\vdash$        |          | 十        | ┥ .       |  | 86       | $\dashv$ | $\dashv$ | $\dashv$      | +             | +  | $\vdash$ | $\vdash$       | ⊣        |  | 136      | -        |
|          | 37       | 1  |          | 寸        |          | -        | $\neg$          |          | $\dashv$ | ┪         | <b>-</b>   | 87       | $\dashv$ | $\dashv$ |               | +             | +  | Н        | $\vdash$       | -        |  | 137      | +        |
|          | 38       | T  | $\vdash$ | $\dashv$ | $\dashv$ | $\neg$   |                 |          | $\dashv$ | $\dashv$  | <del>                                     </del> | 88       | $\dashv$ | +        | +             | +             | +  | Н        | +              | $\dashv$ | <b></b>  | 138      | +        |
|          | 39       | 1  |          | 寸        |          |          |                 | -        | $\dashv$ | ┪ .       |  | 89       | $\dashv$ | $\dashv$ | +             | +             | +  | Н        | $\vdash\vdash$ | $\dashv$ | _  | 139      | $\dashv$ |
| <b></b>  | 40       | $\vdash$   | $\dashv$ | $\dashv$ | $\dashv$ |          | $\dashv$        |          | +        | $\dashv$  | $\vdash$   | 90       | -        | $\dashv$ | +             | +             | ╁  | $\vdash$ | -+             | -1       |  | 140      |          |
|          | 41       | $\vdash$   | $\dashv$ | +        | -        |          | $\dashv$        | -        | $\dashv$ | $\exists$ | $\vdash$   | 91       | $\dashv$ | $\dashv$ | +             | +             | +-   | $\vdash$ | +              | $\dashv$ |  | 141      | $\dashv$ |
| <b>—</b> | 42       | $\vdash$   | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$        | -        | +        | $\dashv$  | <del></del>                                      | 92       | -        | -+       | +             | +             | +  | $\vdash$ | +              | $\dashv$ | <u> </u>   | 142      |          |
| $\vdash$ | 43       | $\vdash$   | $\dashv$ | $\dashv$ | $\dashv$ |          | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$  | <b>-</b>   | 93       | $\dashv$ | +        | +             | +             | +  | Н        | $\dashv$       | $\dashv$ | $\vdash$   | 143      |          |
|          | 44       |  | $\vdash$ | -+       | ᅱ        | $\dashv$ | $\dashv$        | -        | $\dashv$ | ┨ ;       | <del> </del>                                     | 94       | -+       | $\dashv$ | +             | +             | +  | Н        | $\dashv$       | -        | -  | 144      | $\vdash$ |
| $\vdash$ | 45       | $\vdash$   | $\vdash$ | $\dashv$ | $\dashv$ | -1       |                 | $\vdash$ | $\dashv$ | ┨ :       | <del>                                     </del> | 95       | $\dashv$ | +        | +             | +             | +  | Н        | +              | $\dashv$ | <b></b>  | 145      | +        |
|          | 46       | <del>                                     </del> | -        | +        | $\dashv$ | $\dashv$ | -               | -        | $\dashv$ | $\dashv$  |  | 96       | -        | +        | +             | +             | +  | Н        | +              | $\dashv$ | $\vdash \vdash$                                  | 146      | $\vdash$ |
| _        | 47       | $\vdash$   | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | -               | $\dashv$ | +        | $\dashv$  | ŀ  | 97       | +        | +        | +             | +             | ╁╾   | $\vdash$ | +              | $\dashv$ | $\vdash \vdash$                                  | 147      | $\vdash$ |
|          | 48       | ┢  | $\dashv$ | $\dashv$ | $\dashv$ |          |                 | $\dashv$ | $\dashv$ | $\dashv$  | <del> </del>                                     | 98       | $\dashv$ | +        | +             | +             | +  | Н        | -+             | $\dashv$ | <del></del>                                      | 148      |          |
|          | 49       |  |          | $\dashv$ | $\dashv$ | $\dashv$ | -               |          | $\dashv$ | $\dashv$  |  | 99       | $\dashv$ | +        | - -           | +-            | +-   | $\vdash$ |                | ⊣        | <del>                                     </del> | 149      | -        |
| $\vdash$ | 50       | $\vdash$   | $\dashv$ | +        | $\dashv$ | -        |                 | $\dashv$ | $\dashv$ | $\dashv$  |  | 100      | +        | +        | +-            | +             | +  | $\vdash$ |                | -        | <del>                                     </del> | 150      | $\dashv$ |
| Ц        |          | —  |          |          |          |          |                 |          |          |           | Ц  | 100      |          | L        | 丄             |               | ــــــــــــــــــــــــــــــــــــــ           | ш        | L_             |          | ш  | 100      |          |

|          | ,                 |          |              |                              |          |          |          |          |          |          |
|----------|-------------------|----------|--------------|------------------------------|----------|----------|----------|----------|----------|----------|
| Cla      | aim               | <u> </u> | _            |                              |          | Date     | 9        | _        |          | $\dashv$ |
| Final    | Original          |          |              |                              |          |          |          |          |          |          |
|          | 101<br>102<br>103 |          |              |                              |          |          |          |          |          |          |
|          | 102               |          |              | <u> </u>                     | L_       |          | L        |          |          |          |
|          | 103               |          | _            | _                            | <u> </u> |          | _        | ١.       | _        | Ш        |
|          | 104<br>105        |          |              |                              | <u> </u> | _        | <u> </u> |          |          | Щ        |
| -        | 105               | -        | -            | -                            | -        |          | _        |          |          | Н        |
| -        | 107               | -        |              | -                            | -        |          | $\vdash$ | -        | -        | Н        |
| -        | 108               | _        |              | $\vdash$                     | $\vdash$ |          | $\vdash$ |          | Н        | Н        |
|          | 109               |          |              |                              |          |          |          |          |          | П        |
|          | 110               |          |              |                              |          |          |          |          |          |          |
|          | 111               |          |              | $ldsymbol{oxedsymbol{oxed}}$ | $\Box$   | $\Box$   | L        |          |          | Ш        |
|          | 112               | <u> </u> | <u> </u>     | ┞                            | <u> </u> | _        | <u> </u> |          | L        | Ш        |
|          | 113               |          |              |                              | <u> </u> |          | ⊢        |          | _        | Н        |
|          | 114<br>115        | _        | H            | ┝                            | ⊢        |          | ├        |          | $\vdash$ | Н        |
|          | 116               | Н        | $\vdash$     | $\vdash$                     | ├─       |          | ┢        |          |          | Н        |
|          | 117               |          |              | $\vdash$                     | $\vdash$ |          |          |          |          | Н        |
|          | 118               |          |              | $\vdash$                     |          |          | <u> </u> |          |          | Н        |
|          | 119               |          |              |                              |          |          |          |          |          |          |
|          | 120               |          |              |                              |          |          |          |          |          |          |
|          | 120<br>121<br>122 | L.       |              | <u> </u>                     |          |          | <u> </u> |          |          | Ш        |
|          | 122               |          |              |                              | <u> </u> | _        | <u> </u> |          |          |          |
| <u> </u> | 123<br>124<br>125 |          |              | ┢                            |          | -        | ├        |          | -        | Н        |
|          | 125               | -        |              | ┢                            | _        | -        |          | -        | -        | Н        |
|          | 126               |          |              | ┢┈                           |          | -        | $\vdash$ |          | $\vdash$ | Н        |
|          | 126<br>127        |          |              |                              |          |          |          |          |          | П        |
|          | 128               |          |              |                              |          |          |          |          |          |          |
|          | 129               |          |              |                              |          |          |          |          |          |          |
|          | 130               |          |              |                              |          | <u> </u> | <u> </u> |          | Ш        | Ш        |
|          | 131<br>132        |          | _            | L                            | -        | -        | <u> </u> |          | _        |          |
|          | 132               |          | -            | <del> </del>                 | -        | <u> </u> | -        |          | H        |          |
|          | 134               | -        |              | -                            | -        | ┝        | $\vdash$ |          | -        | $\vdash$ |
|          | 135               |          |              |                              | _        |          | -        | -        | _        | H        |
|          | 136               |          |              |                              |          |          |          |          | _        |          |
|          | 137<br>138        |          |              |                              |          |          |          |          |          |          |
|          | 138               |          |              |                              |          |          |          |          |          |          |
|          | 139               |          | L            | <u> </u>                     | _        | <u> </u> |          | _        | Ш        | Ш        |
|          | 140               |          |              |                              |          |          | _        | _        |          | Ш        |
|          | 141               |          | <del> </del> | _                            | _        |          | _        | _        |          | $\vdash$ |
| $\vdash$ | 142<br>143        | -        | $\vdash$     | ├                            | $\vdash$ | <u> </u> |          | $\vdash$ | -        | H        |
| -        | 144               | Н        | $\vdash$     | H                            | Η.       | $\vdash$ | $\vdash$ | -        | -        | H        |
|          | 145               | _        | Г            | П                            | Г        |          | Ι        | -        | -        | Н        |
|          | 146               |          |              |                              |          |          |          |          |          |          |
|          | 147               |          |              |                              |          |          |          |          |          |          |
|          | 148               |          |              | $\Box$                       |          |          | L        |          |          |          |
|          | 149               |          | Щ            |                              |          | _        | _        | L        | _        | Щ        |
|          | 150               |          | لــــا       |                              |          | L        | L        |          | L        |          |